INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10811373		
Filing Date		2004-03-26		
First Named Inventor Tho		nas RUECKES		
Art Unit		2826		
Examiner Name E. A		Rodela		
Attorney Docket Number		0112020.00148US2		

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	/ER/	13	20030236000	A1	2003-12-23	Vogeli et al.	
		14	20040023514	A1	2004-02-05	Moriya et al.	
		15	20040041154	A1	2004-03-04	Watanabe et al.	·
		16	20040075125	A1	2004-04-22	Asao	
		17	20040075159	A1	2004-04-22	Vogeli	
		18	20040077107	A1	2004-04-22	Vogeli	·
	·	19	20040087162	A1	2004-05-06	Vogeli	
2		20	20040104129	A1	6/2004 2006-05-38	Gu et al.	
		21	20040238907	A1	2004-12-02	Pinkerton et al.	
		22	20050035344	A1	2005-02-17	Bertin et al.	
	/ ^y /ER/	23	20050035367	A1	2005-02-17	Bertin et al	

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Substitute for form 1449/PTO	Complete if Known		
OIPEINFORMATION DISCLOSURE	Application Number	10/811,373	
"INFORMATION DISCLOSURE	Filing Date	March 26, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Rueckes, et al.	
JAN 3 1 2005 🖏 (Use as many sheets as necessary)	Art Unit	2655	
<u> </u>	Examiner Name	TBA- Radela, E	
Sheet 4/ 1 of 3	Attorney Docket Number	112020 1/8LIS1 NAN-24	

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2(// known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
ER	1	US-3,448,302	06-03-1969	SHANEFIELD	or Neievant Figures Appear	
BR	 	US-4,845,533	07-04-1989	PRYOR ET AL.		
	+					
BR	╂	US-4,853,893	08-01-1989	EATON ET AL.	<u> </u>	
<u>er</u>	 	US-4,876,667	10-24-1989	ROSS ET AL.		
BR		US-4,888,630	12-19-1989	PATERSON		
ER		US-5,198,994	03-30-1993	NATORI		
ER		US-6,044,008	03-28-2000	CHOI		
er		US-6,128,214	10-03-2000	KUEKES et al.		
ER		US-6,159,620	12-12-2000	HEATH et al.		
ER		US-6,183,714	02-06-20000	SMALLEY et al.		
BR		US-6,198,655	03-06-2001	HEATH et al.		
ER		US-6,221,330 B1	04-24-2001	MOY et al.		
er		US-6,232,706	05-15-2001	DAI et al.		
BR		US-6,445,006	09-03-2002	BRANDES et al.		
ER		US-6,518,156 B1	02-11-2003	CHEN		
er		US-6,559,468 B1	05-06-2003	KUEKES et al.		
ER]	US-6,574,130	09-04-2003	SEGAL et al.		
BR		US-6,643,165 06/03	11-04- 2003	SEGAL et al.		
ER		US-6,673,424 B1	01-06-2004	LINDSAY		
BR		US-6,706,402	03-16-2004	RUECKES et al.		
ER		US-6,750,471B2	06-15-2004	BETHUNE et al.		
ER		US-6,759,693	07-06-2004	VOGELI et al.		
ER		US-6,774,052	08-10-2004	VOGELI et al.		
BR		US-6,781,166 B1	08-24-2004	LIEBER et al.		
ER		US-6,784,028	08-31-2004	RUECKES et al.		
BR		US-2004/0085805A1	05-06-2004	SEGAL et al.		
BR		US-2004/0159833A1	08-19-2003 4	RUECKES et al.		
ER		US-2004/0164289A1	08-26-2002 4	RUECKES et al.		
ER		US-2004/0191978A1	09-30-2004	RUECKES et al.		
BR		US-2004/0214366 A1	10-28-2004	SEGAL et al.		
BR		US-2004/0214367 A1	10-28-2004	SEGAL et al.		
ER		US-2003/0021966	01-03-2003	SEGAL et al.		
ER		US-2003/0124325	07-03-2003	RUECKES et al.		

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Examiner

/Eduardo Rodela/



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Complete If Known Substitute for form 1449A/B/PTO Application Number 10/811373-Conf. #2813 INFORMATION DISCLOSURE Filing Date March 26, 2004 STATEMENT BY APPLICANT First Named Inventor Thomas RUECKES 2826 Art Unit 2655 (Use as many sheets as necessary) Not Yot Assigned Rodela, E Examiner Name 0112020.00148US2 Sheet of Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Cite Document Number Publication Date Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, V Relevant Passages or Re Hullab* No. Number-Kind Code* (# Nouven)						
ER	AA.	US-6,803,260-B2 /()	12-10-2004	SHIN et al.		
BR	AB*	US-6,835,613-B2	12-28-2004	SCHLAF		
BR	AC*	US-6,706,566-B2	03-16-2004	AVOURIS et al.		

FOREIGN PATENT DOCUMENTS						
Cite No.	Foreign Patent Document Country Code*-Number*-Kind Code* (fi known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Cite Foreign Patent Document	Cite Foreign Patent Document Publication Date	Cite Foreign Patent Document Publication Name of Patentee or	Cite Foreign Patent Document Publication Name of Patentee or Pages, Cotumns, Lines, Where Retevant Passages	

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